

Title (en)

BROADCAST ENERGY DEMAND SYSTEMS AND METHODS

Title (de)

RUNDFUNKENERGIENACHFRAGESYSTEME UND -VERFAHREN

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR DEMANDE D'ÉNERGIE DE DIFFUSION

Publication

EP 2839672 A4 20151028 (EN)

Application

EP 13778732 A 20130411

Priority

- US 201261624303 P 20120415
- US 201261674506 P 20120723
- US 201313799594 A 20130313
- US 2013036231 W 20130411

Abstract (en)

[origin: US2013274936A1] A decision support system for energy use demand management manages energy consumption and costs. A one way broadcast communications capability transmits energy management data to a population of energy consumers. A receiver-controller changes the energy consumption of an apparatus in response to receiving the energy management data. An energy consumption monitor determines energy consumption information related, at least in part, to the energy consumption of the apparatus, and provides energy consumption information through a feedback path that can be correlated with the energy management data. The receiver-controller changes the energy consumption of the apparatus in response to an analysis of the energy consumption information.

IPC 8 full level

G06Q 50/06 (2012.01); **G08B 25/10** (2006.01); **H02J 3/14** (2006.01)

CPC (source: CN EP US)

G06Q 50/06 (2013.01 - CN EP US); **H02J 13/00028** (2020.01 - EP US); **H02J 13/00034** (2020.01 - EP US); **G08B 25/10** (2013.01 - EP US); **H02J 2310/64** (2020.01 - EP US); **Y02B 70/3225** (2013.01 - EP); **Y04S 20/222** (2013.01 - EP); **Y04S 50/10** (2013.01 - EP)

Citation (search report)

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- [I] US 2008147737 A1 20080619 - GLASGOW JAY [US], et al
- [I] WO 9830912 A2 19980716 - SCIENTIFIC ATLANTA [US]
- [A] US 2008311940 A1 20081218 - UPPALA SRIKANTH [US]
- [A] ANONYMOUS: "DirectBand - Wikipedia, the free encyclopedia", 13 February 2012 (2012-02-13), INTERNET, XP055213738, Retrieved from the Internet <URL:https://en.wikipedia.org/w/index.php?title=DirectBand&oldid=476732092> [retrieved on 20150916]
- See references of WO 2013158463A1

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CN107944066A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2013274936 A1 20131017; CA 2870482 A1 20131024; CN 104365112 A 20150218; EP 2839672 A1 20150225; EP 2839672 A4 20151028; IN 9424DEN2014 A 20150717; JP 2015524093 A 20150820; WO 2013158463 A1 20131024

DOCDB simple family (application)

US 201313799594 A 20130313; CA 2870482 A 20130411; CN 201380031168 A 20130411; EP 13778732 A 20130411; IN 9424DEN2014 A 20141110; JP 2015507062 A 20130411; US 2013036231 W 20130411